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Competing interests statement

The authors declare that they have no competing financial interests.

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corrigendum

Extensive and divergent circadian gene expression in liver and heart

Kai-Florian Storch, Ovidiu Lipan, Igor Leykin, N. Viswanathan, Fred C. Davis, Wing H. Wong & Charles J. Weitz

Nature 417, 78-83 (2002).

Two errors of gene annotation have come to our attention. Although we refer to Zfp36 in the text, the gene identified in our data sets was Zfp36l-1 ($Zfp36-like\ 1$; NCBI RefSeq accession number NM_007564). Current evidence suggests that Zfp36l-1 protein and its close relatives are RNA-binding factors rather than transcription factors ¹⁻³. Rather than Thra (thyroid hormone receptor- α), which we identified on the basis of an incorrect Unigene cluster assignment in NCBI, the correct assignment is the nuclear orphan receptor $Rev-erb-\beta$ (GenBank accession number U09504). These corrections do not affect our conclusions in any significant way.

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addendum

Nitrogen loss from unpolluted South American forests mainly via dissolved organic compounds

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In this Letter we reported that hydrologic export of dissolved organic nitrogen (DON) dominates over nitrate in unpolluted old-growth forests across southern Chile and Argentina, but that the reverse pattern occurs in old-growth forests exposed to chronically high rates of nitrogen deposition in eastern North America. As a note of clarification, however, we feel it is useful to point out that, depending on conditions, second-growth forests (that is, those that have been previously logged) can display various patterns of nitrogen loss, including dominance of DON over nitrate^{1,2} in cases where forest regrowth and detritus accumulation exert strong and well-known demands on internal nitrate supply^{3–6}. But these forests were not included in our analysis, given that their nitrogen cycles are influenced by historically complex interactions between nitrogen deposition and land use and so do not represent an appropriate comparison to the old-growth forests investigated in South America.

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